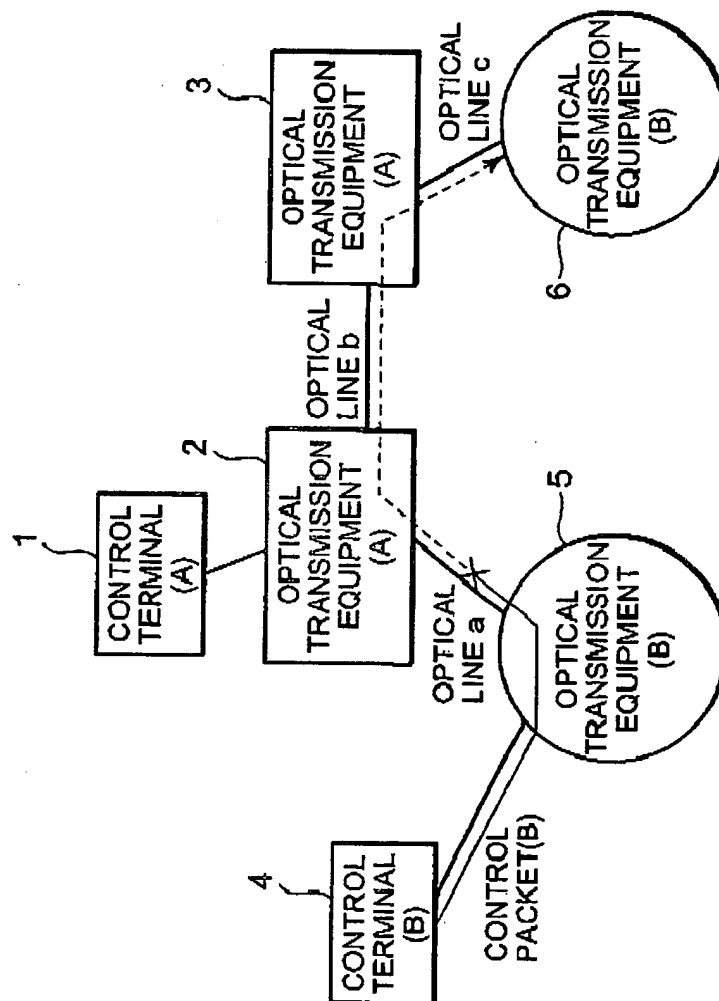


FQ5-624

1/11

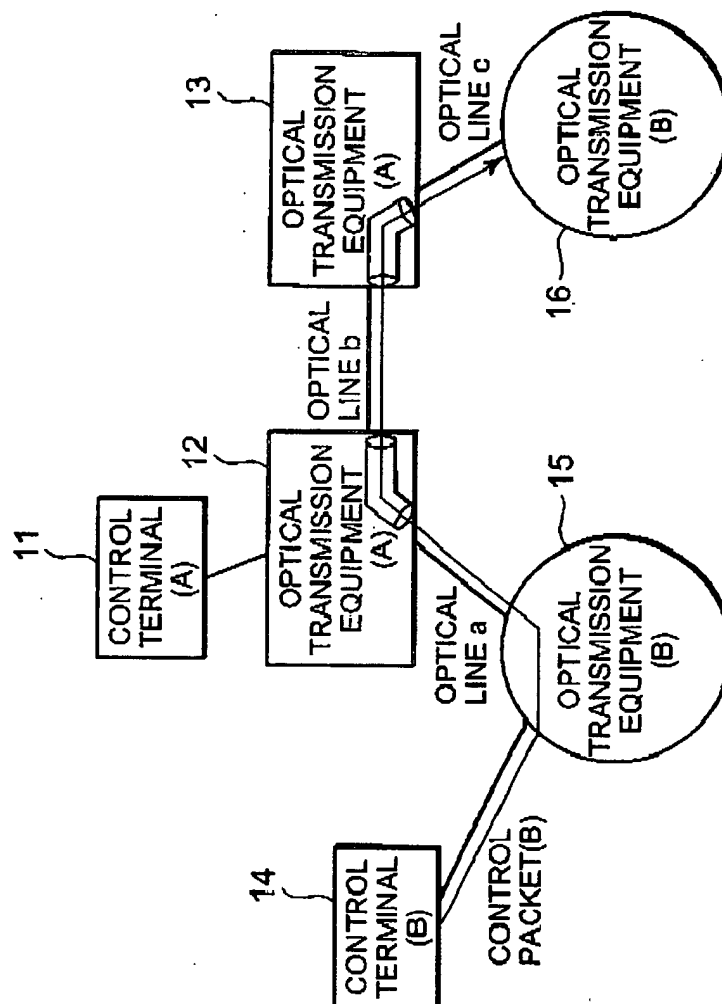
FIG. 1
(PRIOR ART)



FQ5-624

2/11

FIG. 2



FQ5-624

3/11

FIG. 3

	1-11-21-3	3-164-14-2	6-167-17-2	9-16
1	A1	A2	J0	.....
2	B1	E1	F1	.....
3	D1	D2	D3	.....
4	H1	H2	H3	.....
5	B2	K1	K2	.....
6	D4	D5	D6	.....
7	D7	D8	D9	.....
8	D10	D11	D12	.....
9	S1	Z2	E2	.....

RSOH

MSOH

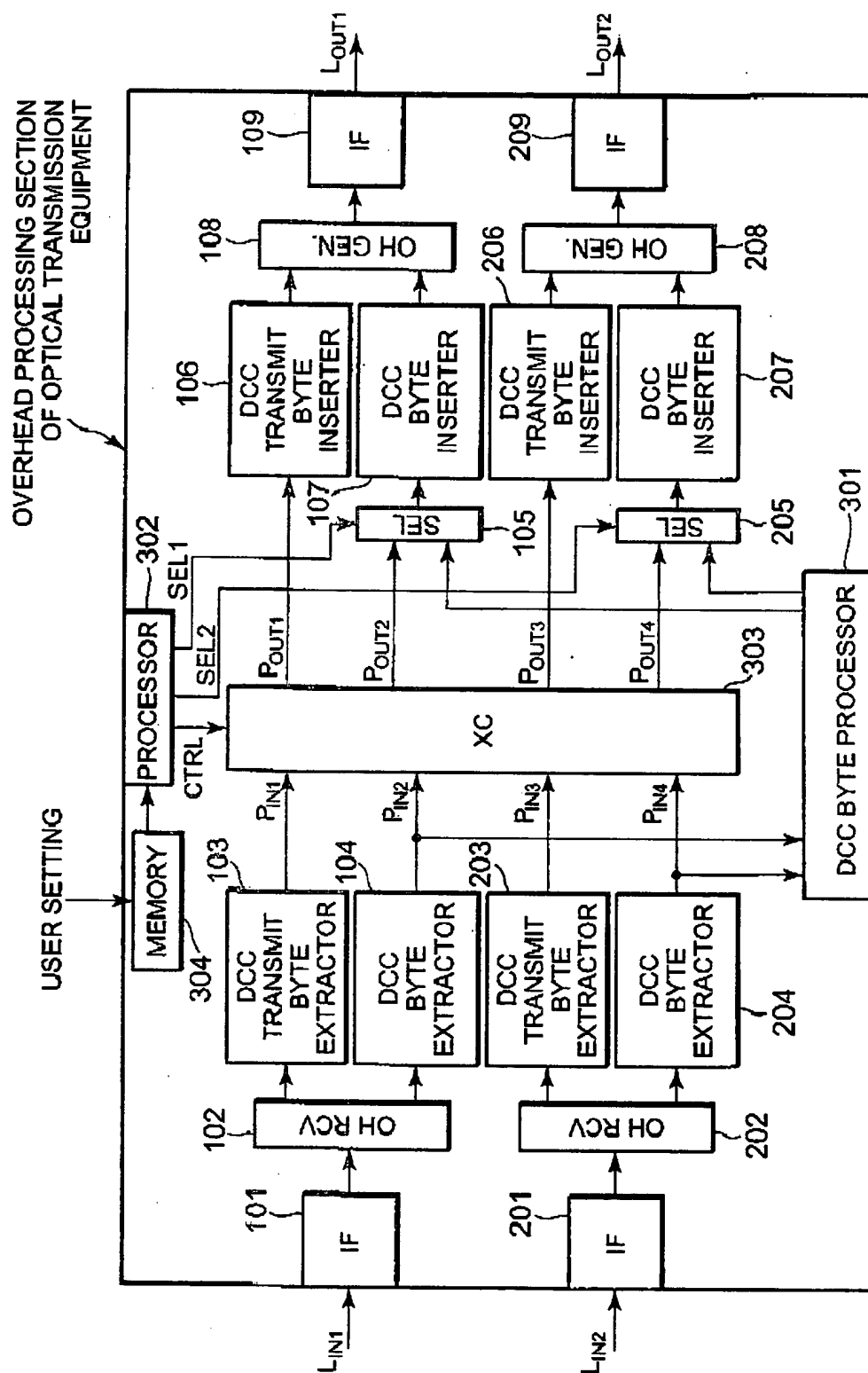
FQ5-624

4/11

FIG. 4

1-1		5-25-35-4		6-26-36-4		8-28-38-4		9-29-39-4	
1	A1	.....	A2A2A2	A2A2A2	NUNUNU	NUNUNU	NUNUNU	NUNUNU	NUNUNU
2	B1	.....						
3	D1	.....						
4	H1	.....						
5	B2	.....						
6	D4	.....						
7	D7	.....						
8	D10	.....						
9	S1	.....	Z2 Z2 Z2	.....	Z2 Z2 Z2	.....	NUNUNU	.....	NUNUNU

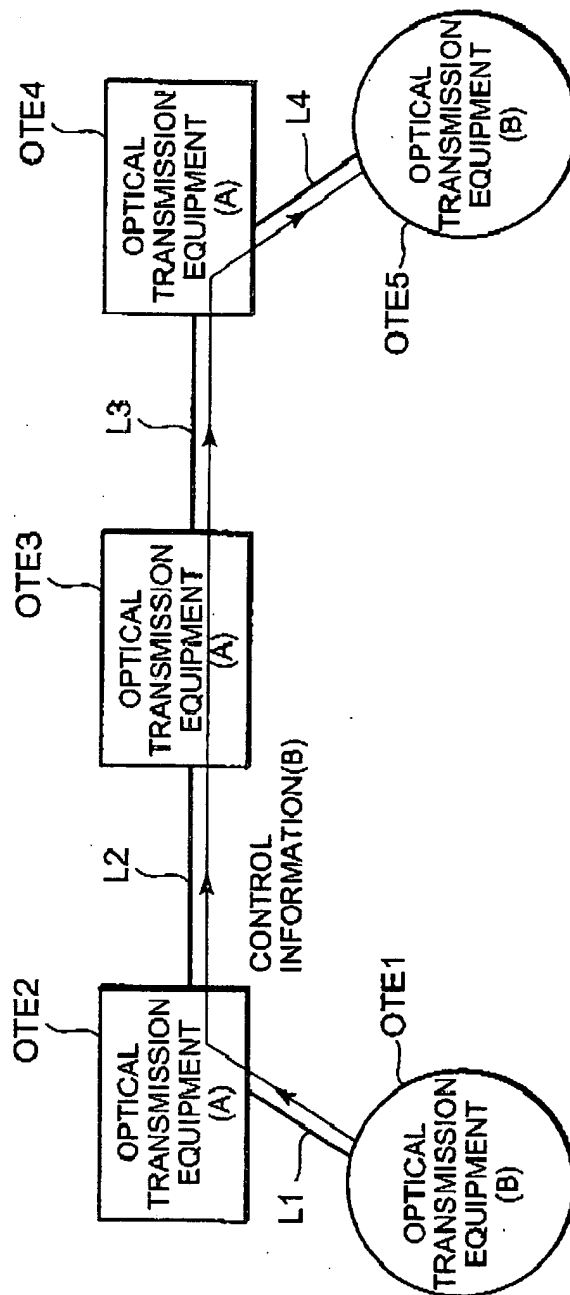
56



FQ5-624

6/11

FIG. 6



FQ5-624

7/11

FIG. 7

CROSS CONNECT CONTROL INFORMATION		
OPTICAL TRANSMISSION EQUIPMENT	INTERCONNECTION OF CROSS CONNECT303	
	INPUT PORT	OUTPUT PORT
OTE2	P _{IN2}	P _{OUT3}
OTE3	P _{IN1}	P _{OUT3}
OTE4	P _{IN1}	P _{OUT4}

FIG. 8

DATA COMM. BYTE SELECTION INFORMATION		
OPTICAL TRANSMISSION EQUIPMENT	SEL1 FOR SELECTOR105	SEL2 FOR SELECTOR205
OTE2	—	—
OTE3	—	—
OTE4	—	SELECT XC303

["—" INDICATING "SELECT
DCC BYTE
PROCESSOR 301"]

FQ5-624

8/11

FIG. 9A

OPERATION OF OTE2

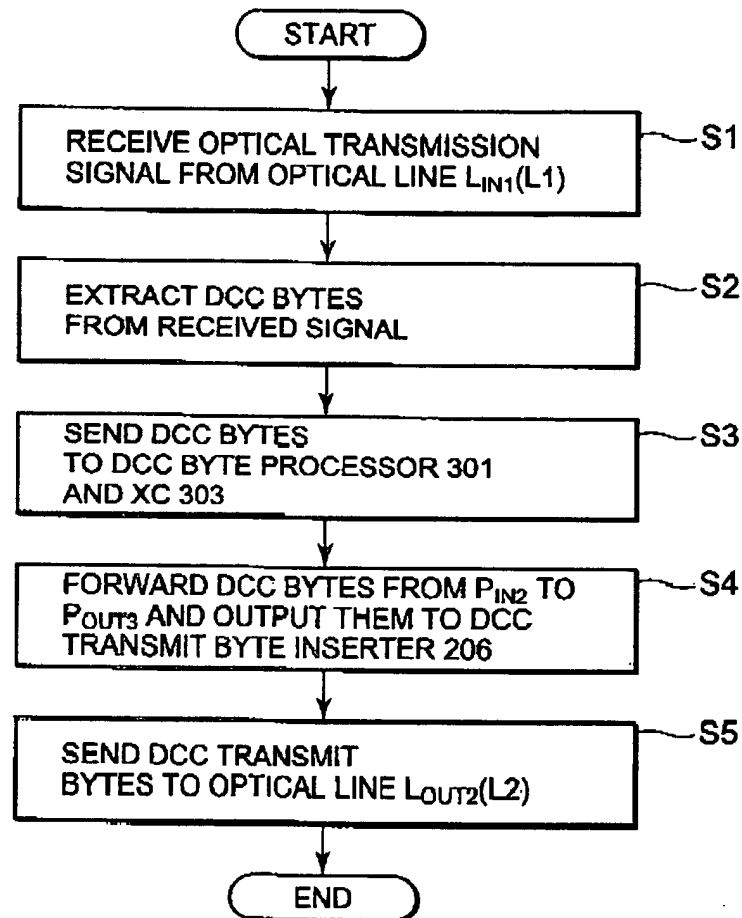
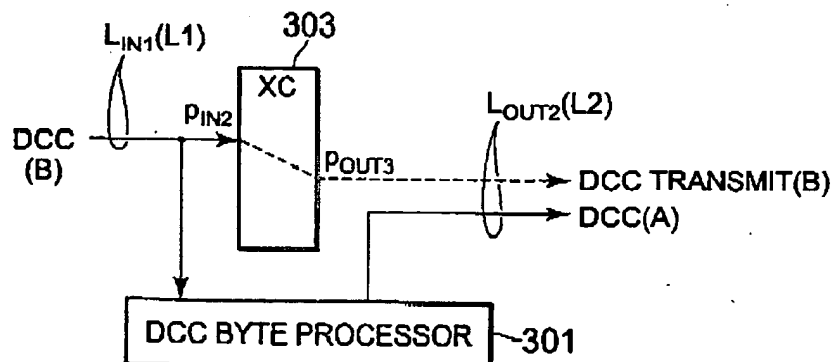


FIG. 9B



FQ5-624

9/11

FIG. 10A

OPERATION OF OTE3

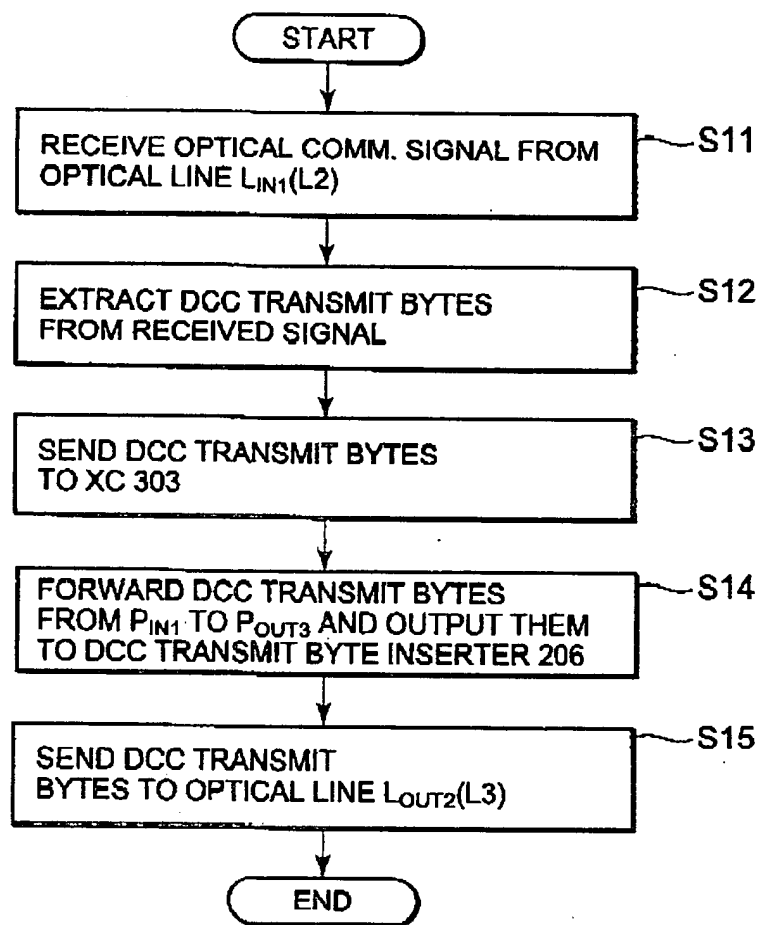
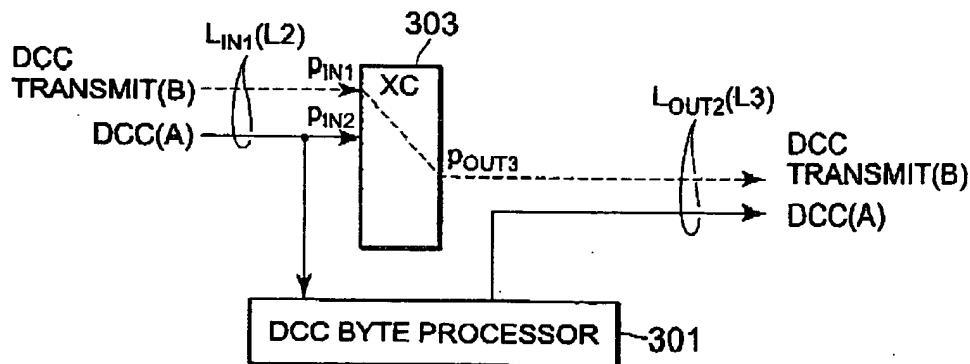


FIG. 10B



FQ5-624

10/11

FIG. 11A

OPERATION OF OTE4

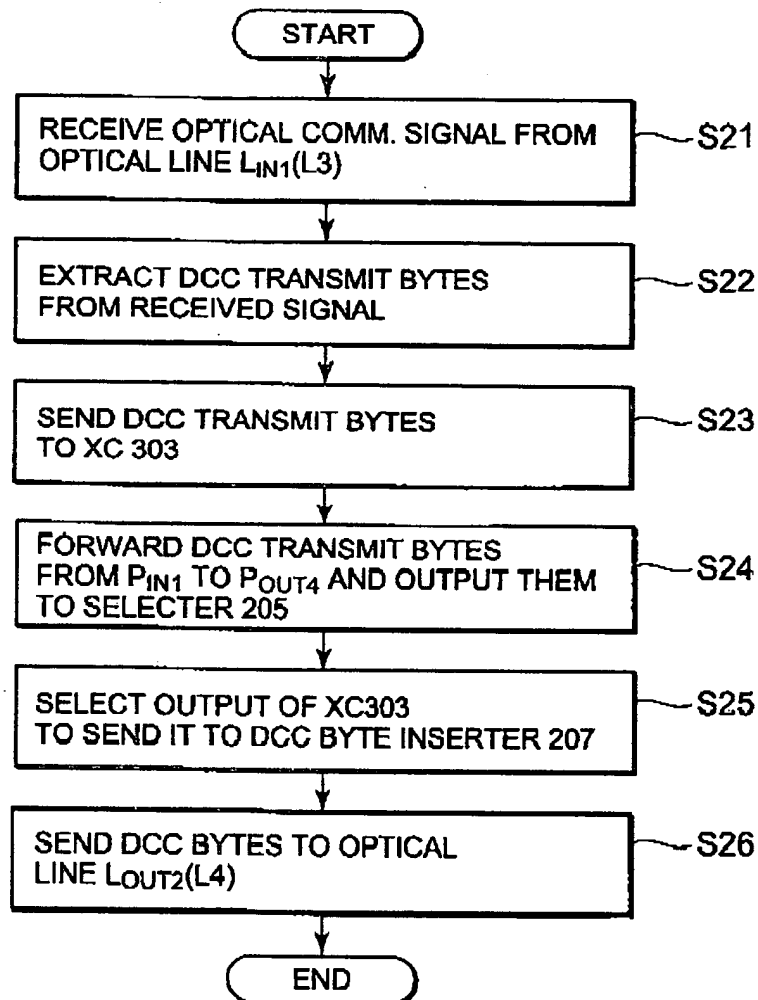
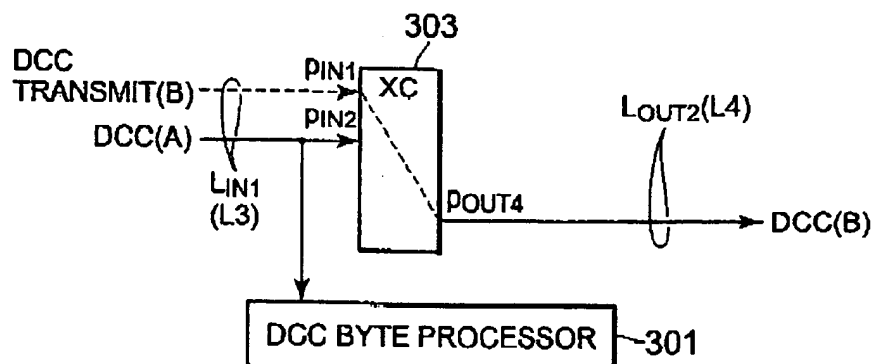


FIG. 11B



FQ5-624

11/11

FIG. 12

